

Research in the Analytical Chemistry of Uranium.
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The Analytical Chemistry of Thorium. Communication
1. Complexometric Determination of Thorium in
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V. F. Luk'yanov, A. B. Kozlova, 4 pp.

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Order from OTS, SLA, or ETC TT-63-15696

Trans. of Akademiya Nauk SSSR. Otdelenie Tekhnicheskikh Nauk. Izvestiya, 1939, no. 2, p. 53-67.

DESCRIPTORS: *Analog computers, *Hydraulic models, Temperature, Concrete, Permafrost, Soil mechanics, Differential equations, Civil engineering.

(Engineering--Civil, TT, v. 11, no. 5)

TT-63-15696

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- II. Title: Permafrost ...
- III. ACFEL Trans-26
- IV. Arctic Construction and Frost Effects Lab., Corps of Engineers, Waltham, Mass.

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Lukyanov, V. S. and Golovko, M. D.
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Order from OTS or SLA \$13.50

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Trans. from [Vsesoyuznyi Nauchno-Issledovatel'skii
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1957, v. 23.

DESCRIPTORS: *Freezing, *Soils, *Depth indicators,
Mathematical analysis, Moisture, Determination,
Specifications, Heat transfer, Hydrology, Founda-
tions (Structures), Snow, Hydraulic systems,
Integrators, Buildings

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DESCRIPTORS: *Freezing, *Soils, *Depth indicators,
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tions (Structures), Snow, Hydraulic systems,
Integrators, Buildings

Contents:

The mathematical theory of the freezing of moist
soils
(Earth Sciences--Frost, TT, v. 7, no. 5) (over)

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DESCRIPTORS: *Cereals, *Coleoptera, Reproduction,
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I. Luk'yanovich, P. K.
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III. Title: Bruchinae

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A Study of the Structure of Titanium Dioxide Coils
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2. Complexometric Determination of Thorium in
Monazite Concentrates After its Isolation on KU-2
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Luk'yanov, A. B. Koslova, 3 pp.

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NIE 4-19-61

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DESCRIPTORS: *Adsorbents, *Gas chromatography.

ATS-27P63R

(Engineering--Chemical, TT, v. 9, no. 1)

62-34248

- I. Title: Molecular sieves
- I. Lulova, N. I.
- II. Piguzova, L. I.
- III. ATS-27P63R
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East Orange, N. J.

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Office of Technical Services

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Study of the Fixation of Oxygen by a Solution of Hemoglobin

Institut de Physiologie. Universite de Fribourg

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NIH 3-56-62

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TT-64-10824

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Scientific - Physics

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